

Split

Work Order ID 56692-2

March 4, 2010 12:41:57 PM



Item ID:	D3694-041	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	MOUNTING PLATE					
Start Date:	3/05/10	Start Qty:	4.00	Cust Item ID:		
Required Date:	3/12/10	Req'd Qty:	4.00	Customer:		
Reference:						

Approvals:	Process Plan:		Date:	10-3-04	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3694	Rev C								
100	Small Fab	0.00							
	Small Fab								
Small Fab	Memo	0.00							
	1-Install helicoils as per Dwg D3694 12-Install Protective & Mounting plate as per Dwg D3694								
110	QC5- Inspect part completeness to step on W/O	0.00							
	QC								
Quality Control	Memo	0.00							
120	Identify as per dwg & Stock Location: 255	0.00							
	Packaging								
Packaging	Memo	0.00							

= 7 m.h 10/03/11
= 7 m.h 10/03/17
(1X)
1
100317
10/3/22 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 56692

March 4, 2010 12:41:57 PM



Page 2

Item ID: D3694-041

Accept



Setup Start



Revision ID:

Stop



Item Name: MOUNTING PLATE

Start Date: 3/05/10 Start Qty: 4.00



Cust Item ID:

Required Date: 3/12/10 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



QC

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Quality Control

10/03/24 AJ

10-3-22
①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 4, 2010 12:40:00 PM

Page 1

Work Order ID: 56692

Parent Item: D3694-041

Parent Item Name: MOUNTING PLATE


Start Date: 3/05/10

Required Date: 3/12/10

Comments: IPP Rev:A 08-03-27 new issue DD verified by:JLM
IPP Rev:B 09-01-13 As per Rev C JLM Verified By:DD

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN526C1032R8		Purchased	No				Each	617.0000	4.0000			
												
Screw												

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

617

9216

617

AN960JD10

Purchased

No

Each

0.0000

20.0000



NAS114900363J

M113288

Washer

D3694-1

Manufactured

No

Each

4.0000

4.0000



Mounting Plate

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST255

55282

4

4

D3694-3

Manufactured

No

Each

8.0000

4.0000



MOUNTING PLATE ASSY

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST355

55492

8

8

March 4, 2010 12:40:00 PM

Shop Packet Print

Page 1

4X m-l 10/03/09
20X m-l 10/03/09
1 80 10/03/17
3X m-l 10/03/09
4X m-l 10/03/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 4, 2010 12:40:00 PM

Page 2

Work Order ID: 56692

Parent Item: D3694-041

Parent Item Name: MOUNTING PLATE

Comments: IPP Rev:A 08-03-27 new issue DD verified by:JLM
IPP Rev:B 09-01-13 As per Rev C JLM Verified By:DD

Start Date: 3/05/10

Required Date: 3/12/10

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3694-5		Manufactured	No				Each	8.0000	4.0000			
MOUNTING PLATE ASSY												

MS21042L3

Purchased

No

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST255

53608

8

8

Each

2,383.000 16.0000

10/03/09

4x m-k

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2377

110844

35

111274

27

111668

52

112314

285

112385

260

113523

18

113537

700

113644

1000

Main Warehouse

ST139

6

111668

6

16x m-k
10/03/09

March 4, 2010 12:40:00 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 4, 2010 12:40:05 PM

Page 3

Work Order ID: 56692

Parent Item: D3694-041

Parent Item Name: MOUNTING PLATE

Start Date: 3/05/10

Required Date: 3/12/10

Comments: IPP Rev:A 08-03-27 new issue DD verified by:JLM
IPP Rev:B 09-01-13 As per Rev C JLM Verified By:DD

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21209-F120		Purchased	No				Each	118.0000	8.0000			



HELI COIL

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

118

107823

18

114037

100

Each

5,476.000 4.0000

MS24693-C271

Purchased

No



Screw

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

5476

1112

3829

1139

1180

1445

266

1664

201

8X m.k 10/03/09

4X m.k 10/03/09

March 4, 2010 12:40:05 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 4, 2010 12:40:05 PM

Page 4

Work Order ID: 56692

Parent Item: D3694-041

Parent Item Name: MOUNTING PLATE


Start Date: 3/05/10

Required Date: 3/12/10

Comments: IPP Rev:A 08-03-27 new issue DD verified by:JLM
IPP Rev:B 09-01-13 As per Rev C JLM Verified By:DD

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS24693-C273		Purchased	No				Each	111.0000	16.0000			
												
Screw												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	111	
107394	1	
109962	13	
111072	97	

10/03/09
16X M-h

March 4, 2010 12:40:05 PM

Shop Packet Print

Page 4

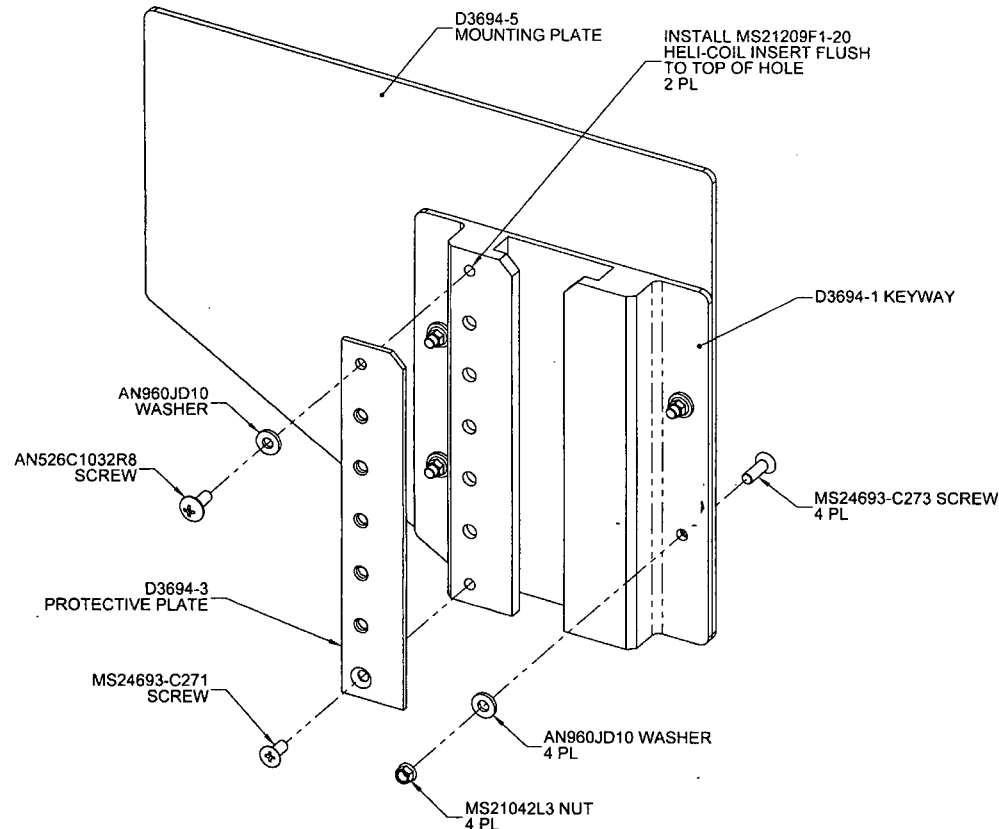
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3694-041 MOUNTING PLATE ASSY

D3694-041 NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3694-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.70 lbs

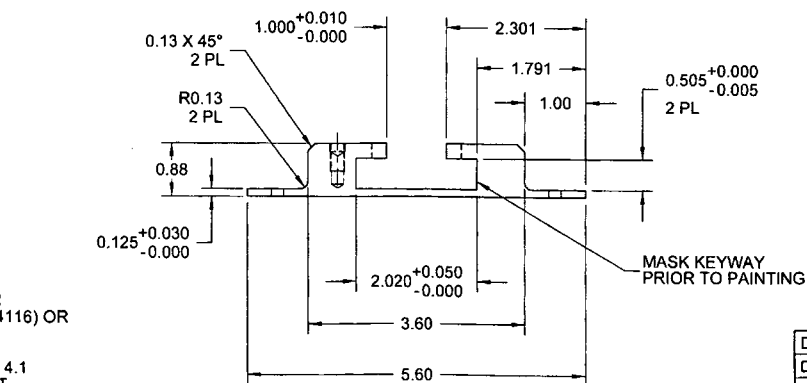
ITEM	QTY -D41	P/N	DESCRIPTION
1	X	D3694-041	MOUNTING PLATE ASSY
11	1	D3694-1	KEYWAY
12	1	D3694-3	PROTECTIVE PLATE
13	1	D3694-5	MOUNTING PLATE
21	1	AN526C1032R8	SCREW
22	5	AN960JD10	WASHER
23	4	MS21042L3	NUT
24	2	MS21209F1-20	HELI-COIL, SCREW LOCKING (RED)
25	1	MS24693-C271	SCREW
26	4	MS24693-C273	SCREW

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *56692*

2410-304

RELEASED
09/12/05 MB

C	REDESIGNED ITEM 11; REVISED ITEM 12: DIM Ø0.204 WAS Ø0.234 (ZN D6-3); ADDED ITEM 13; UPDATED BOM TO CURRENT STANDARDS (ZN D3-1); REASON: ENSURE COMPATIBILITY WITH ELIGIBLE OEM AIRCRAFT POSTS AND ELIMINATE SLOPPY FIT	MB	08.11.03
B	QTY 1 MS24693-C271 SCREW WAS QTY 2 (ZN D3-1); ADD AN526C1032R8 SCREW AND AN960JD10 WASHER (ZN D3-1, ZN C7-1); 1.18 WAS 1.15 (ZN C7-3); CSK WAS 2 PL (ZN D4-3); 0.810 WAS 0.785 (ZN C3-3); REASON: REDESIGN TO USE AN526 TYPE SCREW HEAD AS SAFETY STOP	MB	08.06.26
A	NEW ISSUE	MB	08.03.14
REV	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	D3694	SHEET 1 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MOUNTING PLATE ASSY	NTS
DATE	08.11.03	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



1) MATERIAL: 6061-T6 (OR 6061-T6511/T65110/-T6511/-T62) BAR
PER AMS-QQ-A-225/8 (OR AMS 4112/8/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF. DART SPEC. M6061T6B

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GREY SANDTEX (4.3.5.6) PER DART
QSI 005 4.3

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

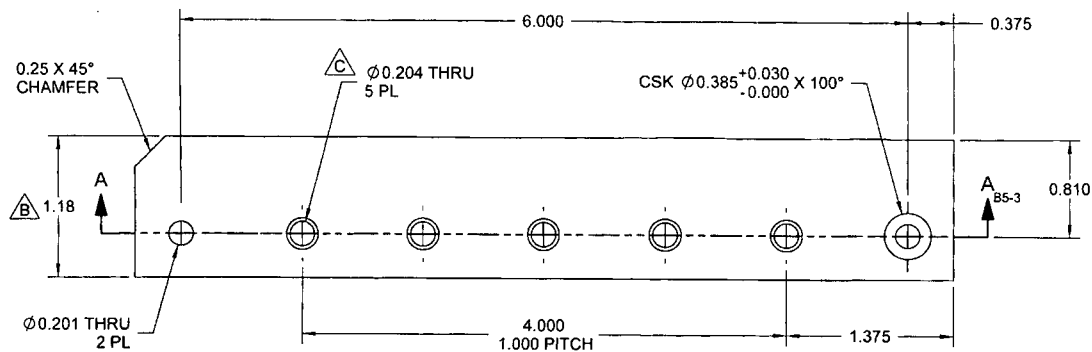
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: N/A

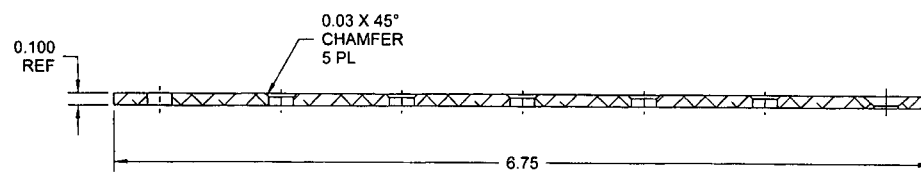
7) WEIGHT: 1.39 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESSBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3694	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		MOUNTING PLATE ASSY	
DATE	08.11.03	NTS	

COPYRIGHT © 2008 BY DART AEROSPACE LTD
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMPILED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



D3694-3 PROTECTIVE PLATE



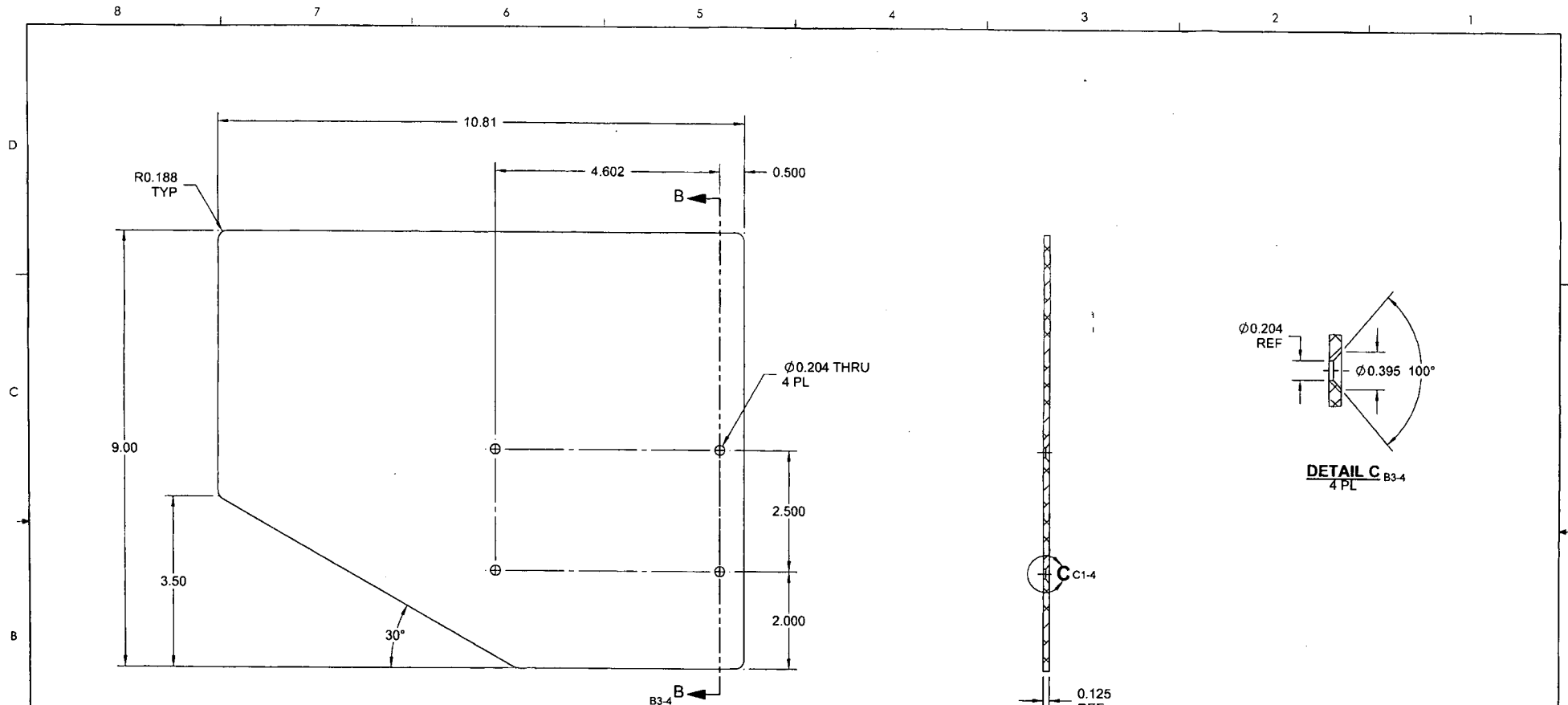
SECTION A-A C3-3

D3694-3 NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 12 GAUGE (0.100 THICK),
PER PER AMS 5513 OR AMS 5524
REF. DART SPEC. M304S12GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.22 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3694	REV. C
MFG. APPR.			SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		MOUNTING PLATE ASSY	NTS
DATE	08.11.03	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

RELEASED
09/02/05



D3694-5 MOUNTING PLATE

SECTION B-B B5-4

D3694-5 NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.125 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR OR AMS 4027
REF. DART SPEC. M6061T6S.125
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.08 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3694	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		MOUNTING PLATE ASSY	NTS
DATE	08.11.03	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

RELEASED
09/05/05

Wlo 51de92